

ITEM

SUBJECT City Of Taft, Wastewater Treatment Facility, Kern County

BOARD ACTION *Consideration of a Special Order rescinding NPDES Permit and modifying Waste Discharge Requirements*

BACKGROUND The City of Taft operates a WWTF consisting of headworks, four aerated facultative ponds, a chlorine contact basin, one effluent holding pond, solar sludge drying beds, and a 135-acre effluent disposal area. The WWTF treats municipal wastewater from the City of Taft, Taft Heights Sanitation District and Ford City Sanitation District. Discharges from this facility are permitted under Waste Discharge Requirements (WDRs) Order No. 5-00-080 (National Pollutant Discharge Elimination System Permit No. CA0080161).

Discharge has historically been to either the designated 135-acre disposal area or to Sandy Creek, a water of the United States. Since February 1996, discharge has been exclusively to the disposal area with no discharge to Sandy Creek.

The Discharger has requested that the option to discharge to Sandy Creek be removed from its WDRs, as the land disposal area has been determined to be adequate to meet the requirements of disposing of the the full 1.5 mgd, and the Discharger can reliably meet the land disposal discharge limitations. The cost of treatment is also lower when land disposal is used.

The effluent EC is less than 1000 µmhos/cm compared to over 4000 µmhos/cm in underlying groundwater, which is not used for supply.

The proposed Special Order rescinds the NPDES permit requirements of WDRs Order No. 5-00-080 and leaves the balance of discharge requirements in effect to regulate ongoing discharge to the designated disposal area.

ISSUES This item is not expected to be contested.

Mgmt. Review: _____

Legal Review: _____

Central Valley Regional Water Quality Control Board
Rancho Cordova, California
28-29 April 2005

JE:~~4/14/05~~3/30/05

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